This assignment should take an average student who is up-to-date with tutorial work approximately 25 hours

Deadline: your work must be submitted before the last week of this semester.

Plagiarism is presenting somebody else's work as your own. It includes copying information directly from the Web or books without referencing the material; submitting joint assignment as an individual effort; copying another student's assignment; stealing or buying assignment from someone else and submitting it as your own work. Suspected plagiarism will be investigated and if found to have occurred will be dealt with according to the procedures set down by the University.

All material copied or amended from any source (e.g. internet, books) must be referenced correctly according to the reference style you are using.

1>Detailed Specification

This is an individual assignment.

You are asked to provide a web application for Student Grade Management System at FPT University (I know, FPT already got one, but let assume we are reconstructing it).

You can use existing sources to develop your design including: fap.fpt.edu.vn, flm.fpt.edu.vn, ...

- All semesters, your instructors will be required to grade student exams. These assessments are identified in the respective subject's syllabus. Figure 1 illustrates the assessments declared for PRJ301.
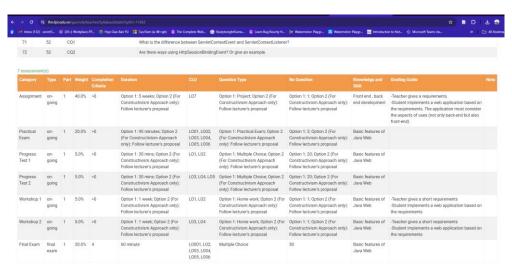

Figure 1: Assessment of PRJ301.

- Instructors will enter grades for the classes they were previously assigned through a screen similar to *Figure 2*.
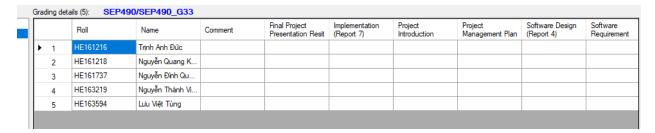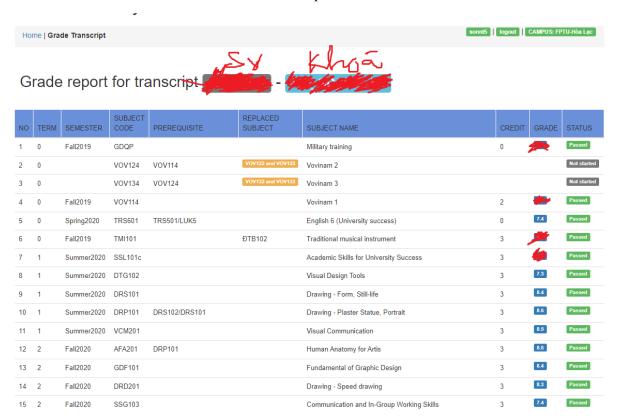
Grading details (5):			**SEP490/SEP490_G33**								
		Roll	Name	Comment	Final Project Presentation Resit	Implementation (Report 7)	Project Introduction	Project Management Plan	Software Design (Report 4)	Software Requirement
▶	1	HE161216	Trịnh Anh Đức							
	2	HE161218	Nguyễn Quang K...							
	3	HE161737	Nguyễn Đình Qu...							
	4	HE163219	Nguyễn Thành Vi...							
	5	HE163594	Lưu Việt Tùng							

Figure 2: Grading screen of the instructor for the assigned course.

- The student can track his/her academic transcript.

Home | Grade Transcript   sonnt5 | logout | CAMPUS: FPTU-Hòa Lạc

Grade report for transcript

NO	TERM	SEMESTER	SUBJECT CODE	PREREQUISITE	REPLACED SUBJECT	SUBJECT NAME	CREDIT	GRADE	STATUS
1	0	Fall2019	GDQP			Military training	0		Passed
2	0		VOV124	VOV114	VOV122 and VOV123	Vovinam 2			Not started
3	0		VOV134	VOV124	VOV132 and VOV133	Vovinam 3			Not started
4	0	Fall2019	VOV114			Vovinam 1	2		Passed
5	0	Spring2020	TRS601	TRS501/LUK5		English 6 (University success)	0	7.4	Passed
6	0	Fall2019	TMI101		ĐTB102	Traditional musical instrument	3		Passed
7	1	Summer2020	SSL101c			Academic Skills for University Success	3		Passed
8	1	Summer2020	DTG102			Visual Design Tools	3	7.3	Passed
9	1	Summer2020	DRS101			Drawing - Form, Still-life	3	8.4	Passed
10	1	Summer2020	DRP101	DRS102/DRS101		Drawing - Plaster Statue, Portrait	3	8.6	Passed
11	1	Summer2020	VCM201			Visual Communication	3	8.5	Passed
12	2	Fall2020	AFA201	DRP101		Human Anatomy for Artis	3	8.6	Passed
13	2	Fall2020	GDF101			Fundamental of Graphic Design	3	8.4	Passed
14	2	Fall2020	DRD201			Drawing - Speed drawing	3	8.3	Passed
15	2	Fall2020	SSG103			Communication and In-Group Working Skills	3	7.4	Passed

- Other roles in the system may also have corresponding statistical reports for example:

  Instructors: can track the pass/fail rate in the class they teach.

  Training: can monitor the pass/fail rate of each subject for each semester. This is important because it changes their original plan to open classes.

  Testing: can monitor the abnormal score rate of specific subjects.